

INFORMATION

OLAID-CI-05

CORROSION INHIBITOR FOR GAS SCRUBBERS

DESCRIPTION

OILAID-CI-05 is a specially formulated corrosion inhibitor for superior protection in hydrogen sulfide amine scrubber units. OILAID-CI-05 provides excellent protection against corrosion caused by hydrogen sulfide, carbon dioxide, and various organic acids.

Form	Dark Liquid
Specific Gravity	Approx. 1.014 at 60 °F
Flash Point	Approx. 70 °C
Solubility	Soluble in Water, TEA,DEA, MEG, DEG, TEG, MEA Highly Dispersible in Oil

APPLICATION

OILAID-CI-05 may typically be run at loadings ranging from 100 ppm to 300 ppm in the scrub liquor. However, this should not be considered a specification. The type and dosage of application of OILAID-CI-05 will vary with situation and severity of corrosion problems. It is recommended that treatment loadings be determined by laboratory tests prior to use in the field.

HANDLING

Although considered non-hazardous, it is advisable to avoid contact with OILAID-CI-05, if possible, and do not take internally. Do not handle in confined spaces without breathing apparatus. If contacted with eyes or skin, wash thoroughly with water for 15 minutes and seek medical attention. Remove contaminated clothing.

PACKAGING

OILAID-CI-05 is supplied in lined 200 liter and 55 gal steel drums.

OILAID-CI-05 is a Messina trademark